IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/602,464 Confirmation : 3975

Applicant(s) : Masahiro KAWAGUCHI

Filed : June 23, 2003

Title : NUCLEIC-ACID PROBE SUBSTRATE, SYSTEM FOR TEMPERATURE

CONTROL OF THE SUBSTRATE, AND GENE DETECTION METHOD

MAKING USE OF THE SAME

Art Unit : 1634

Examiner : FORMAN, Betty J.

Docket No. : 1232-5069 Customer No. : 27123

AMENDMENT AND RESPONSE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is being filed in response to a Final Office Action dated November 8, 2006 and an Advisory Action dated February 22, 2007 in which the Examiner declined to enter an Amendment filed on February 8, 2007. Applicant submits herewith a Petition and Fee for a three month extension of time.

Reconsideration of this application is respectfully requested in light of this paper, which is set forth as follows:

- Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.
- Remarks begin on page 7 of this paper.